



Attorney Docket No. 0553-0406

*ZFW*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:

Satoko SHITAGAKI et al

Serial No.: 10/826,838

Filed: April 16, 2004

Art Unit:

For: QUINOXALINE DERIVATIVE, AND ORGANIC)  
SEMICONDUCTOR DEVICE, ELECTRIC FIELD )  
LIGHT EMITTING DEVICE, AND ELECTRONIC )  
DEVICE WHICH HAVE THE SAME )

) I hereby certify that this correspondence  
) is being deposited with the United States  
) Postal Service as first class mail in an  
) envelope addressed to:  
) Commissioner for Patents, P.O. Box 1450,  
) Alexandria, VA 22313-1450, on Sept. 13,  
) 2004

*Cristie M. Nell*

Date: September 13, 2004

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97, as revised on February 4, 1992,  
1135 OG 23-24, Applicant hereby calls the Examiner's attention to  
documents listed on the attached form, which documents may be  
material to the examination of this application. As this  
application was filed after June 30, 2003, pursuant to 37 CFR  
§1.491(b), copies of US patents and US patent application  
publications are not enclosed herewith. Copies of foreign patent  
documents and non-patent literature are enclosed herewith for the  
Examiner's consideration.

The family of JP 2000-309566 cited herein includes:  
US Patent No. 6,541,129 B1  
US Patent Application Publication No. US 2003/0143430 A1

Other applications related to the present invention include:  
US Patent Application No. 10/896,615 (pending)

No inference should be drawn that the attached list sets forth a comprehensive investigation of the prior art, that any or all are pertinent to the invention, or that any apparatus disclosed is equivalent to the subject invention.

The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

The references disclosed herein were cited in an international search report dated June 15, 2004, in a counterpart PCT application. As this is being submitted within three months,

Applicant does not believe that a fee is due. However, if any such fee is required, please charge our Deposit Account No. 50/1039.

Respectfully submitted,



Mark J. Murphy

Registration No: 34,225

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LIST OF PUBLICATIONS  
CITED BY APPLICANT

Atty Docket No.  
0553-0406

Serial No.  
10/826,838

Applicant  
Satoko SHITAGAKI  
et al

Filing Date  
April 16, 2004

Group

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	6,541,129 B1 US 2003/ 0143430 A1	04/01/03 07/31/03	Kawamura et al Kawamura et al	428 428	690 690	05/09/00 12/31/02

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	APPLICANT	English Abstract	English Trans.	FILING DATE
	JP 64-057261	03/03/89	Alps Electric Co., Ltd.	X		08/28/87
	JP 2000- 309566	11/07/00	Idemitsu Kosan Co., Ltd.	X		09/09/99
	WO 01/41512	06/07/01	Trustees of Princeton Univ. et al			11/29/00

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

(Include name of author (in CAPITAL LETTERS), title of article or item (book, magazine, journal, serial, symposium, catalog, etc.) date, pages(s), volume-issue number(s), publisher, city and/or country where published).

- 1) THOMAS, K.R.J. et al, "Quinoxalines Incorporating Triarylamines: Potential Electroluminescent Materials with Tunable Emission Characteristics," Chem. Mater., vol. 14, no. 6, pp. 2796-2802, (2002).
- 2) International Search Report for application no. PCT/JP2004/005022, dated June 15, 2004 (in Japanese).
- 3) Written opinion for application no. PCT/JP2004/005022, dated June 15, 2004 (in Japanese) with partial English translation.
- 4) International Search Report for application no. PCT/US00/32511, dated March 13, 2001.
- 5) US Patent Application no. 10/896,615 (pending) to Shitagaki et al, filed July 22, 2004, including specification, claims, abstract and drawings (in Japanese).

EXAMINER:

/Jill M. Gray/

DATE CONSIDERED: 09/04/2009

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.